

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 4:22 AM

**Daily Diary Report by Bid Item**

Contract No.: 04-0120F4

Diary #: 203 Const Calendar Day: 848 Date: 04-Jan-2012 Wednesday

Inspector Name: Wright, Doug Title: Transportation Engineer

Inspection Type: Continuous

Shift Hours: 07:00 AM 07:00 PM Break: 00:30 Over Time: 03:00

Federal ID:

Location:

Reviewer: Schmitt, Alex

Approved Date:

Status: Submit

**04-0120F4  
04-SF-80-13.2/13.9  
Self-Anchored  
Suspension Bridge****Weather**

Temperature	7 AM	12 PM	4 PM
Precipitation			Condition

Working Day ☒ If no, explain:**Diary:**

Dispute

**Cable Hauling**

Installing of the first Cable strand continued today. Also, they were prepared to float strand #2.

Tony Costa's crew was working on installing strand #1 in the South trough for the entire shift.  
CJ Biskner's crew was working on misc items near the Tower saddle for the entire shift.

The following is a summary of the activities near the Tower saddle from today:

- At 07:20, Tony's crew continued installed strand #1 into the South trough.
- From 07:20 until 09:30, CJ's crew was installing the floating clamps onto strand #2. Note: At the ends of each clamp, the wires around the exterior of the strand were marked to check for future slippage.
- At 11:00, the North main-span floating winch was engaged to give a little slack to strand #1 while the adjusting clamp and jack was installed.
- From 11:00 until 13:00, the adjusting jack and clamp were installed at the Tower above the North main-span. They came up on the jack a little to test the system, and the strand was pulled through the Tower saddle North trough by about 25mm. The wires on the strand were marked prior to this, and they showed some minor difference in the amount of movement. The wires along the top moved through the Tower about an extra 5mm compared to the rest of the wires.
- At 17:20, the installation of strand #1 was completed in the South trough. See note below.
- At 17:40, the floating winch supporting strand #1 in the main-span was let off to give some slack to the main-span.
- Note on strand #1 installation in the South trough: For most of the length of the trough, the placement appears good. However, there is one small area with a potential concern. Approximately 1.4m from the East end of the Tower saddle, the blue wire switches from the 3rd position from centerline to the 2nd position. The blue wire stays in the 2nd position for approximately 0.3m, and then it shifts back to the 3rd position. In all of this area, there are always 11 wires across the top of the strand. The depths measured in this area show that the strand height is approximately 60mm. I mentioned this to Warren Collins, and will look into it further tomorrow.

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**Other work:**

- One worker spent about 3 hours drilling holes in the guide rail on the North side. These will be for attaching rigging during strand installation.

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**Safety Meeting:**

From 07:00 until 07:20, I attended our weekly Cable safety meeting at the Caltrans connex box in the field. The topic was communication and the buddy system during field work.



## Daily Diary Report by Bid Item

Job Name: 04-0120F4    Inspector Name Wright, Doug    Diary #: 203    Date: 04-Jan-2012    Wednesday

04-0120F4    Bid Item: 067    C-PWS-001.067    Install & Adjust PWS 1-5

AMERICAN BRIDGE/FLUOR, A JV

### Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
<b>Contractor:</b> AMERICAN BRIDGE/FLUOR, A JV								
Operator	JNM	JEFFREY SCOTT	8.00	2.50	0.00	10.50		<input type="checkbox"/>
Ironworker	JNM	RENE MULATO	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	APP	ETHAN KENT	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	STANLEY DALIE	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	MATTHEW COCHRAN	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	FOR	CHRISTOPHER BISKNER	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Operator	JNM	HOWARD SCHROYER	8.00	2.50	0.00	10.50		<input type="checkbox"/>
Operator	OTH	NICOLAUS SHAFER	8.00	2.50	0.00	10.50		<input type="checkbox"/>
Ironworker	APP	JACOB MECHE	8.00	2.50	0.00	10.50		<input type="checkbox"/>
Ironworker	APP	AUGIE SOLIS	8.00	2.50	0.00	10.50		<input type="checkbox"/>
Ironworker	JNM	CASEY LUX	8.00	2.50	0.00	10.50		<input type="checkbox"/>
Ironworker	JNM	KEVIN RATCLIFF	8.00	2.50	0.00	10.50		<input type="checkbox"/>
Ironworker	JNM	RICHARD CHOUINARD	8.00	2.50	0.00	10.50		<input type="checkbox"/>
Ironworker	FOR	ANTHONY COSTA	8.00	2.50	0.00	10.50		<input type="checkbox"/>